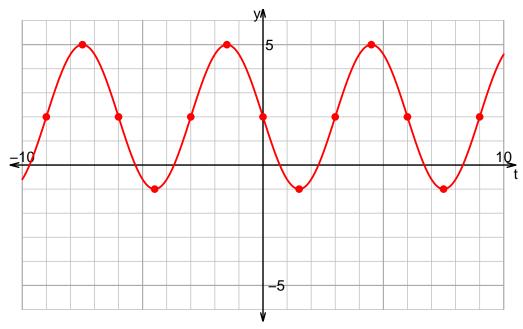
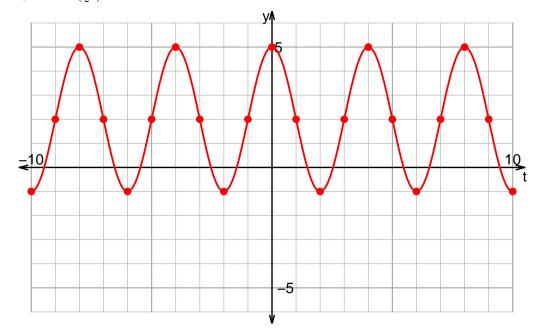
u15quiz: Draw Waves (Solution v902)

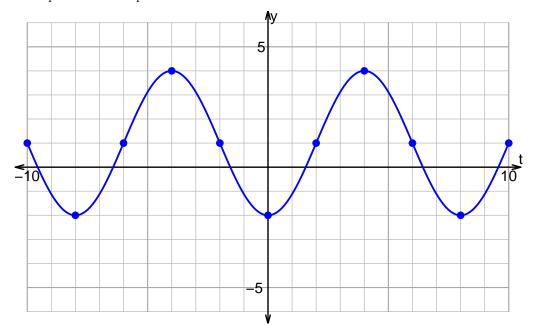
1. Plot  $y = -3\sin(\frac{\pi}{3}t) + 2$ .



2. Plot  $y = 3\cos(\frac{\pi}{2}t) + 2$ .

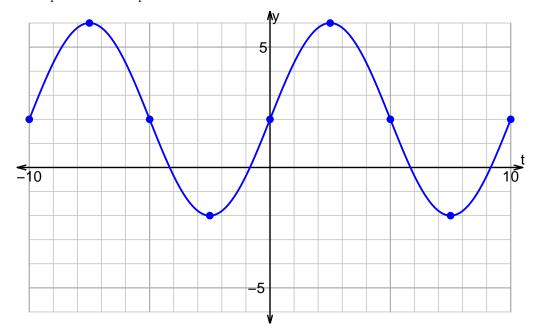


3. Give an equation for the plot below:



$$y = -3\cos\left(\frac{\pi}{4}t\right) + 1$$

4. Give an equation for the plot below:



$$y = 4\sin\left(\frac{\pi}{5}t\right) + 2$$